

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2006/001550

A. CLASSIFICATION OF SUBJECT MATTER

G06F 17/00 (2006.01) i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06F 17/00 (2006.01) i; G06F 15/00 (2006.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

chinese documents

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

database: CNPAT、CNKI、WPI、EPODOC、PAJ

keyword: audio, search, data, database, identif+, partition, divide, voice, acoustic+, tone, processor, multiprocessor

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CN,A,1592906 (SHAZAM ENTERTAINMENT LTD) 9. Mar. 2005 (09.03.2005),	1-30
	see the whole document	
A	CN,A,1755796 (IBM CORP) 5. Apr. 2006 (05.04.2006), see the whole document	1-30
A	US,B1,6453252 (CREATIVE TECHNOLOGY LTD) 17. Sept. 2002 (17.09.2002),	1-30
	see the whole document	
A	TW,B1,220483 (INST INFORMATION IND) 21. Aug. 2004 (21.08.2004), see	1-30
	the whole document	

Further documents are listed in the continuation of Box C.

See patent family annex.

*	Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance	
"E"	earlier application or patent but published on or after the international filing date	
"L"	document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)	
"O"	document referring to an oral disclosure, use, exhibition or other means	
"P"	document published prior to the international filing date but later than the priority date claimed	
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"&"	document member of the same patent family	

Date of the actual completion of the international search
15. Dec. 2006(15.12.2006)

Date of mailing of the international search report
11 · JAN 2007 (11 · 01 · 2007)

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2006/001550

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN, A, 1592906	09. Mar. 2005 (09.03.2005)	EP, A2, 1307833 JP, T, 2004505328 KR, A, 20030059085 EP, B1, 1307833 DE, E, 60120417 WO, A2, 0211123 AU, A, 8976601 US, A1, 2002083060 BRPI, A, 0112901 US, B2, 6990453 US, A1, 2004199387 US, A1, 2006122839 AT, T, 329319 HK, A, 1051248 DK, T, 1307833	07. May 2003(07.05.2003) 19.Feb.2004(19.02.2004) 07.Jul.2003(07.07.2003) 07.Jun.2006(07.06.2006) 20.Jul.2006(20.07.2006) 07.Feb.2002(07.02.2002) 13.Feb.2002(13.02.2002) 27.Jun.2002(27.06.2002) 10.Jun.2003(10.06.2003) 24.Jan.2006(24.01.2006) 07.Oct.2004(07.10.2004) 08.Jun.2006(08.06.2006) 15.Jun.2006(15.06.2006) 22.Sept.2006(22.09.2006) 02.Oct.2006(02.10.2006)
CN, A, 1755796	05. Apr. 2006 (05.04.2006)	US, A1, 2006074674	06.Apr.2006(06.04.2006)
US, B1, 6453252	17. Sept. 2002 (17.09.2002)	WO, A2, 0188900 AU, A, 6054101	22.Nov.2001(22.11.2001) 26.Nov.2001(26.11.2001)
TW, B1, 220483	21. Aug. 2004(21.08.2004)	NONE	